

Oil Field Environmental Incident Summary

Incident: 20140215125710 **Date/Time of Notice:** 02/15/2014 12:40

Responsible Party: Murex Petroleum

Well Operator: MUREX PETROLEUM CORPORATION

Well Name: ENGEL 13-3

Field Name: MOUSE RIVER PARK

Well File #: 9031

Date Incident: 2/15/2014 **Time Incident:** 11:02

Facility ID Number:

County: RENVILLE

Twp: 162

Rng: 86

Sec: 13

Qtr:

Location Description:

Submitted By: Kyle Ledbetter

Received By:

Contact Person: Shannon Holter
363 N. Sam Houston Pkwy. E.
Suite 200
HOUSTON, TX 77060

General Land Use: Well/Facility Site

Affected Medium: Well/Facility Soil

Distance Nearest Occupied Building: 2 Miles

Distance Nearest Water Well: 1 Miles

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	10	barrels	0	barrels	10	barrels
Brine	0	barrels	0	barrels		
Other	0	barrels	0	barrels		

Description of Other Released Contaminant:

Inspected:

Written Report Received: 3/31/2014

Clean Up Concluded: 2/19/2014

Risk Evaluation:

Minimal

Areal Extent:

30 x 60 area

Potential Environmental Impacts:

Some soil contamination, which will be hauled away.

Action Taken or Planned:

Joel Bohm the contract pumper called Shannon Holter to report incident at 11:02 2/15/14. Shannon immediately called Scott Dihle to report spill to state. Contaminated soil will be hauled off. Impacted area will be tested. Excavation is expected to start Monday morning. Spill is contained at present.

Wastes Disposal Location: Approved landfill.

Agencies Involved:**Updates**

Date: 2/17/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Release from pipeline leak off location. Followup is necessary.

Date: 2/19/2014 **Status:** Inspection

Author: Miller, Adam

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Pipeline is a 2-inch gathering line. Well has been shut in. Pumper noticed production was a little off and investigated. He saw some oil bubbling up in the field. Currently, the pipeline is being excavated and repaired. From observation, it appears there was not much downward movement of oil. Most oil is on the topsoil; some has been scraped up. At present time, four trailer loads of contaminated dirt have been hauled to Prairie Disposal. Contaminated area has been delineated by Murex personnel. I advised of some small spots of oil that are likely coming off the equipment outside of the delineated area. I spoke with Shannon of Murex at the location and advised of my concerns. Shannon stated that, once repaired, the pipeline will be pressure tested before being put back into production and the pit will stay open until then. The entire area will be scraped, and contaminated soil will be disposed of. Shannon stated he will provide the NDDoH the disposal tickets by email. I told Shannon the NDDoH will require proof that the contaminated soil has been removed. Shannon stated he will get Earthmovers to pull soil samples for DRO analysis and provide them to the NDDoH. Ground water levels in the area vary from 35-50 feet.

N 48 degrees 51.148'

W 101 degrees 45.952'

Date: 3/3/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 14:10 3/3/2014.

Site backfilled. Few remaining spots of oil-stained soil visible.

Followup is necessary during the spring to ensure proper cleanup.

Date: 4/22/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location at 16:30 4/22/14.

Cleanup insufficient at the time of inspection with a small amount of crude oil floating on the surface of a small temporary wetland.

More follow up is necessary.

Date: 6/26/2014 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 6/26/14.

Some standing oil is still visible in the field at the point of impact. The area is low and appears to be a wetland. However, it is not a wetland but rather a low spot created by the excavation of the site during the winter and the area settling.

More followup is necessary to ensure proper cleanup of the location.

Date: 4/10/2015 **Status:** Inspection

Author: Stockdill, Scott

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Arrived on location 13:30 4/10/2015.

No sign of residual oil in the impact area.

No followup is necessary.